AF3 Rec'd PCT/PTO 09 MAY 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	DE 030388					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known (see) 37 EFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/1B2004/052306 INTERNATIONAL FILING DATE November 4, 2004	PRIORITY DATE CLAIMED November 13, 2003					
TITLE OF INVENTION ELECTRONIC DEVICE COMPRISING A PROTECTIVE BARRIER LAYER STACK						
APPLICANT(S) FOR DO/EO/US						
Peter Klaus BACHMANN; volker VAN ELSBERGEN; Peter JANIEL	VILIC) the fellowing items and other information.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EC 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371						
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the Internation	nal Bureau).					
 b.						
c. is not required, as the application was filed in the United States Receiving	ing Office (RO/US).					
6. An English language translation of the International Application as filed (35 U.S.C	C. 371(c)(2)).					
a is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).	,					
7. Amendments to the claims of the International Application under PCT Article 19 ((35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the Internal	tional Bureau).					
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amendm	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. 🚺 have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance wi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
A preliminary amendment.						
An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance with PCT Rule 1	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published International Application under 35 U.S.C. 154(d)	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
A second copy of the English language translation of the international application						
20. Other items or information: Express Mail Certificate; PTO/SB/96; Receipt Con	iiiiiiauon Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATI	APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/052306			DE 030388			
The following fees have been submitted			CALCULATIONS PTO USE ONL				
				\$300	\$ 300.00		
22.				\$ 200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 400.00			
	TOTAL OF 21, 22	and 23 =			\$ 900.00		
Sequence lis	stina or computer i	program listing file	in paper over 100 sheets (ex d in an electronic medium). paper or fraction thereof.	cluding			
Total Sheets	Extra Sheets		additional 50 or fraction ip to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$		
	30.00 for furnishing late (37 CFR 1.49)		ration later than 30 months fro	om the earliest	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	18	- 20 =		x \$ 50	\$ 0.00		
Independent clai	ms 2	- 3 =		x \$200	\$ 0.00		
MULTIPLE DEPI	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 0.00		
Applicant cla	aims small entity s	tatus. See 37 CFR	1.27. Fees above are reduc			1	
				SUBTOTAL =	\$ 900.00	<u> </u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =				\$ 900.00	<u> </u>		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				st be accompanied +	\$ 40.00		
			TOTAL F	EES ENCLOSED =	\$ 940.00		
			Amount to be refunded:	\$			
				Amount to be charged:	\$ 940.00		
a. A chec	ck in the amount o	f\$	to cover the abo	ve fees is enclosed.			
b. Please		sit Account No. 14	4-1270 in the amount of		over the above fees.		
c. The Co	ommissioner is her	eby authorized to	charge any additional fees wh	nich may be required,	or credit any overpayme	nt to Deposit	
Account No. 14-1270 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
SIGNATURE				Carm			
Co	Corporate Patent Counsel Robert J. Kraus						
Philips Electronics North America Corporation NAME							
1	P.O. Box 3001 26,358						
Briarcliff Manor, NY 10510 REGISTRAT				ION NUMBER			

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In	re	App]	lica	ati	on	of
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Atty. Docket

BACHMANN et al.

DE 030388

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

ELECTRONIC DEVICE COMPRISING A PROTECTIVE BARRIER LAYER STACK

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Maili	ng Label No.
	EV664855159-US
Date of Deposit:	5-9-06
	nis paper and/or fee is being deposited with the United States Postal
Service "Express Mail	Post Office to Addressee" service under 37 C.F.R. 1.10 on the date
indicated above and is	s addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
VA 22315-1450	\bigcap
	Danse Lusciano
Jeanne Rusciano	- Banse Rusciano
Typed Name	Signature /
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